

Heat Conduction as a Probe of Magnetoelastic Polarons in Ca_{1-x}La_xMnO₃ Joshua L. Cohn, University of Miami, 0072276

Educational:

- 1 undergrad,
- 2 grad students,
- 1 post-doctoral fellow

Outreach activities:

Presentation for preschool children about stars/planets

Elementary school demonstrations:

- -- magnetic levitation with a superconductor
- -- surface tension of water

Science fair judging – elementary school

Monthly elementary school physical science question competition

Highschool student laboratory intern for two semesters

Laboratory tours for:

- -- highschool students/parents
- -- middle and highschool teachers
- -- college students (non-science majors)